

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 19662-0035US1	Application No. 10/567,002
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant HandyLab, Inc.	
		Filing Date January 31, 2006	Group Art Unit 1797
(37 CFR §1.98(b))			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	1616419	2/1/2027	Wilson			
	A2	1773401	8/19/1930	Lovekin			
	A3	3528449	9/15/1970	Witte et al.			
	A4	4139005	2/13/1979	Dickey			
	A5	4612959	9/23/1986	Costello			
	A6	4654127	3/31/1987	Baker et al.			
	A7	4673657	6/16/1987	Christian			
	A8	4946562	8/7/1990	Guruswamy et al.			
	A9	4949742	8/21/1990	Rando et al.			
	A10	4963498	10/16/1990	Hillman et al.			
	A11	4989626	2/5/1991	Takagi et al.			
	A12	5001417	3/19/1991	Pumphrey et al.			
	A13	5004583	4/2/1991	Guruswamy et al.			
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	A15	5061336	10/29/1991	Soane			
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	A17	5071531	12/10/1991	Soane			
	A18	5126002	06/1992	Iwata et al.			
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	A21	5135872	8/4/1992	Pouletty et al.			
	A22	5147606	9/15/1992	Charlton et al.			
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	A26	5296375	3/22/1994	Kricka et al.			
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	A31	5339486	8/23/1994	Persic, Jr			
	A32	5372946	12/13/1994	Cusak et al.			
	A33	5374395	12/20/1994	Robinson et al.			
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	A37	5498392	3/12/1996	Wilding et al.			
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	A44	5585069	12/17/1996	Zanzucchi et al.			
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	A49	5599432	2/4/1997	Manz et al.			
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	A51	5603351	2/18/1997	Cherukuri et al.			
	A52	5605662	2/25/1997	Heller et al.			
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	A60	5643738	7/1/1997	Zanzucchi et al.			
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	A64	5681484	10/28/1997	Zanzucchi et al.			
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	A66	5683657	11/4/1997	Mian			
	A67	5699157	12/16/1997	Parce et al.			
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	A73	5755942	5/26/1998	Zanzucchi et al.			
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	A77	5779868	7/14/1998	Parce et al.			
	A78	5787032	7/28/1998	Heller et al.			
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	A80	5800690	9/1/1998	Chow et al.			
	A81	5827481	10/27/1998	Bente et al.			

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	A88	5852495	12/22/1998	Parce et al.			
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	A96	5872010	2/16/1999	Karger et al.			
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	A98	5876675	3/2/1999	Kennedy			
	A99	5880071	3/9/1999	Parce et al.			
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	A106	5912124	6/15/1999	Kumar			
	A107	5912134	6/15/1999	Shartle			
	A108	5916522	6/29/1999	Boyd et al.			

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	A113	5928880	7/27/1999	Wilding et al.			
	A114	5929208	7/27/1999	Heller et al.			
	A115	5932799	8/3/1999	Moles			
	A116	5935401	8/10/1999	Amigo			
	A117	5939291	8/17/1999	Loewy et al.			
	A118	5942443	8/24/1999	Parce et al.			
	A119	5948227	9/7/1999	Dubrow et al.			
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	A138	5993750	11/30/1999	Ghosh et al.			
	A139	5997708	12/7/1999	Craig			
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	A141	6001307	12/14/1999	Naka et al.			
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	A159	6534295	3/18/2003	Tai et al.			
	A160	6544734	4/8/2003	Briscoe et al.			
	A161	6572830	6/3/2003	Burdon et al.			
	A162	6576459	6/10/2003	Miles et al.			

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	A166	6893879	5/17/2005	Petersen et al.			
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	A168	6984516	1/10/2006	Briscoe et al.			
	A169	7004184	2/28/2006	Handique et al.			
	A170	7192557	03/2007	Wu et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	B1	WO 99/09042	02/1999	WIPO				
	B2	WO 03/055605	07/2003	WIPO				
	B3							
	B4							
	B5							

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	C1	Brody, et al., "Diffusion-based extraction in a microfabricated device" <u>Sensors and Actuators (Elsevier)</u> , Vol. A58, No.1: pages 13-18 (1997).
	C2	Burns et al., "An Integrated Nanoliter DNA Analysis Device," Science 282: 484-487 (1998)

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	C6	HANDYLAB, INC., International Search Report and the Written Opinion for PCT Application No. PCT/US2004/025181 dated February 21, 2005, 13 pages.
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	C10	KOPP, M.U. et al., "Chemical Amplification: Continuous-Flow PCR on a Chip", Science, Vol. 280 (May 15, 1998), pp. 1046-1048
	C11	KUTTER, J.P. et al., "Solid Phase Extraction on Microfluidic Devices", J. Microcolumn Separations, Vol. 12, No. 2 (2000), pp.93-97
	C12	LAGALLY, E.T. et al., "Single-Molecule DNA Amplification and Analysis in an Integrated Microfluidic Device", Analytical Chemistry, Vol. 73, No. 3 (2001), pp. 565-570
	C13	NORTHROP, M.A. et al., "A Miniature Analytical Instrument for Nucleic Acids Based on Micromachined Silicon Reaction Chambers", Analytical Chemistry, Vol. 70, No. 5 (1998), pp. 918-922
	C14	OLESCHUK, R. et al., "Trapping of Bead-Based Reagents within Microfluidic Systems: On-Chip Solid-Phase Extraction and Electrochromatography", Analytical Chemistry, Vol. 72, No. 3 (2000), pp. 585-590
	C15	ROSS, P.L. et al., "Analysis of DNA Fragments from Conventional and Microfabricated PCR Devices Using Delayed Extraction MALDI-TOF Mass Spectrometry", Analytical Chemistry, Vol. 70, No. 10 (1998), pp. 2067-2073
	C16	WATERS et al., "Microchip Device for Cell Lysis, Multiplex PCR Amplification, and Electrophoretic Sizing" Analytical Chemistry, Vol. 70, No. 1, pp. 158-162 (1998)
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